

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 3		3. EFFECTIVE DATE 02/03/2012		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)
6. ISSUED BY CODE		PS32-B		7. ADMINISTERED BY (If other than Item 6) CODE		PS32-B
Procurement Office George C. Marshall Space Flight Center National Aeronautics and Space Administration Marshall Space Flight Center, AL 35812				John Busbey/256.544.0896 FAX 256.544.9162 Email: john.a.busbey@nasa.gov		
				AUTOMATED INVOICE PAYMENT INFORMATION: (256) 544-5566		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code)				(x)	9A. AMENDMENT OF SOLICITATION NO.  NNM12ZPS003E	
				X	9B. DATED (SEE ITEM 11) 01/05/2012	
					10A. MODIFICATION OF CONTRACT/ORDER NO.	
					10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE				

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

**X** The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, X is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(x)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor is not, X is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

**PROJECT:** Reliability, Safety, and Energy Upgrades to Building Systems for Site Critical Building 4708.

The purpose of this amendment is to answer questions and make clarifications to the Plans and Specifications.

All terms and conditions of the solicitation remain the same.

The bid date, time and location remains un-changed: bids to be opened on 02/08/2012 at 1:30 p.m. local time at the Huntsville Madison County Chamber of Commerce, located at 225 Church ST, Huntsville, AL 35810.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		John Busbey	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY Original signed by	02/03/2012
		(Signature of Contracting Officer)	

### Amendment 3, Reliability, Safety, and Energy Upgrades to Building Systems for Site Critical Building 4708

1. Specification section 013550 Asbestos Procedures Paragraph 3.1.C states if friable ACM is identified on the drawings as being present above ceilings, proper procedures shall be used before removal of any portion of the ceiling. Mechanical Drawings do not indicate any friable material. Mechanical Drawings give us quantities of duct and piping insulation that contain asbestos but do not indicate if this material is friable or not. Quantities are not given for any ACM insulation or fireproofing on structure above ceiling. Please provide Asbestos survey. We assume lacking any other direction there is no asbestos on the structure and the only asbestos abatement is limited to the quantities given on the drawings for pipe and ductwork. Is our assumption correct?

**Response:** There is no friable ACM in the building.

2. The mechanical Plans indicate that Lead-Based Paint is located on existing building surfaces. Follow appropriate procedures prescribed in section 010650 Environmental Compliance. Please be advised no quantities are given on the plans or in the specifications. This is an unknown condition please provide your survey report. In order to make all proposals fair and accurate please provide quantities or allow us to submit a unit price for this work.

**Response:** Bid per plans and specs.

3. DWG: FAC-JS-4708-P1 Detail for Room B20A The detail shows a backflow preventer assembly and new Water Meter. What is the size of both the BFP and WM, as well as the directive? Remove/Re-Use/Replace?

**Response:** Replace existing 3" check valve backflow preventer with an RPZ backflow preventer. The 3" meter will be new.